

Aberdeen Proving Ground (APG) Science and Technology Board  
Meeting - August 12, 1998

1. The APG Science and Technology Board convened for its fourth meeting at 1:00, August 12, 1998. Mr. Ray Pollard opened the meeting.

2. Attendees at the meeting were:

Mr. Ray Pollard	U.S. Army Test and Evaluation Command
Dr. David Brown	USATECOM
Ms. Pat McClung	USATECOM
Ms. Marian Justus	Higher Education and Applied Technology Center (HEAT)
Ms. Pat Sharpless	USATECOM
Mr. Jack Roth	U.S. Army Aberdeen Test Center (USATC)
Mr. Warren Hartenstine	HEAT
Mr. Steve Kistner	U.S. Army Center for Health Promotion and Preventive Medicine (USAMRICD)
Dr. Rusty Stephens	Harford Community College (HCC)
Dr. Brennie Hackley	USAMRICD
Dr. James Bacon,	Project Manager, Chemical Demilitarization
Dr. Jim Streilein	U.S. Army Evaluation Analysis Command (USAEAC)
Col. Drew Ellis	USAATC
Mr. Roy Albert	U.S. Army Soldier, Biological, Chemical Defense Command
Ms. Judith Wettig	USAATC
Mr. Jeff Highland	USATECOM
Mr. Rick Cozby	USATECOM
Mr. Stephen Clark	USATECOM
Mr. Charles Nietubicz	U.S. Army Research Laboratory
Ms. Laura Haug	USATECOM
Ms. Sandy Tomlinson	Cecil Community College (CCC)
Dr. Ken Juris	U.S. Army Environmental Analysis Center

3. Dave Brown attending long term training. Will return in 10 months.

4. Dave Brown introduced Rick Cozby and Jeff highland to attendees.

5. Jim Streilein briefed technology Interface subgroup report. Sub-subgroup for roadmap met twice. Ideas were tossed about, have a basic framework for plan. Seven focus areas in roadmap:

1. Welcome/background info on APG community and S&T board
2. Generic technology opportunities
3. Specifics for what you are looking at. Linkages to accomplish this. Process people
4. How to work it
5. Examples; POCs at organizations
6. WWW sites (FLC), NTTC, etc.
7. Feedback opportunity

The sub-subgroup identified the following needs:

Agreement on Approach  
Workers resources  
Input on technologies  
Suggested info on mechanisms

Mr. Pollard comments:

Roadmap must be broad enough to allow both internal and external interface.  
Case studies how it applies to them. Technology transfer applies to everyone differently. Compare organizations on post for difficulties.  
How do you reach those capabilities?  
Keep it broad.  
APG can work effectively by leveraging capabilities outside the gate.

Dr. Streilein left meeting - Steve C. took over.  
Who will step up and devote the time to get it done  
We agree on the approach, said Mr. Pollard. Any comments?

Rick Cozby made a suggestion - workshop for HPC for T&E?  
Useful because it was the first workshop dealing with a new issue. Gathered people together who would be actually doing the work. Seems to me that NE Md Transfer Conference on an annual basis would be useful. Ginny To said ARL is planning on setting up technology workshop to address computational problems. Maybe at their next meeting they

could expand their workshop to include. ITEA workshop was different.

Technology activities at APG?  
In local community?

Steve Clark explained the concept of website/brochure  
Question and answer. Dr. Brown agreed.  
Steve Clark stressed the fact that we need to keep it short.  
Mr. Pollard agreed. He addressed the conference/workshop idea. If we start w/Ginny's idea. Maybe a combined workshop to look at technology transfer between technology, academic and government sector. We need to look at specific

mechanisms and issues. Some participants would look at how to interface. Others would look at or for specific information.

Could use this technology workshop to better develop roadmap.

How many technologies would you want to present at a workshop?

Could run dual agenda. Overarching agenda. Probably not in the immediate future. Don't want to wait until then to put together the roadmap.

Per Jack Roth

ATC would probably be willing to contribute funds to work web page developing links around core competencies.

Hold that thought until Warren talks web page and marketing.

Mr. Pollard: Need a core team to put together a preliminary roadmap.

Mr. Pollard offers Jeff Highland to chair effort. Denise Carnaggio volunteered Rich Dimmick. Steve Clark volunteered Andre Sowa, Dr. Streilein, and Pat McClung. Jeff Highland to head it.

By next meeting looking for a working draft.

Principle medium we want to use is electronic medium.

Mr. Pollard also asked for a group to spend time working on conference idea. Ginny To will report back next time on progress.

7. Mr. Hartenstine briefed progress that the marketing subcommittee has made. First was the four fold publication. Need technologies be sent to Sclark.

Consistency on web site. Must go from core concept to particular discipline, then to the point of contact. Do not want to dump someone into the organizations home page. Need to know who to talk to at the site.

Need to wait until the surveys from education comes back to get the core competencies.

Ray Pollard stated that we must link to national technology sites.

Proposes setting up a broad base business office. Will send a TECOM and ATC to visit Patuxent River.

Warren briefed on the partnerships which came out of the S&T board initiation. Ray Pollard wants a fact sheet with the initiatives sent out to Rehrmann, commanders, and to the DoD people.

8. Dr. Rusty Stephens briefed on subgroup meetings. Inventory on tenants. What are your core competencies? How do you get to that level of need. Must consolidate overlaps.

Everyone must send Rusty a question. If I am interested in technology, what must I know about APG? What in terms of education, marketing must I know about APG? How can we inform the Web site brochures, Web site?

Send electronically to [mjustus@harford.cc.md.us](mailto:mjustus@harford.cc.md.us) by Tuesday 19 August. Ask kitchen sink variety questions. Fax is 410-638-2509. Don't get hung up on format, comment most important.

Will draft a sample by selected people, overlap elimination, and produce a questionnaire. Will go to the members of the S&T board. Let your directors know that it is coming.

9. Mr. Warren Mullins stated that the NMTC is on summer recess. Subcommittees continue to work. Web site under development. Working on brochure. Government is not demanding enough from industry. Lots of agreements for industry to government that are available.

Batelle has 1 million dollars in R&D to spend. Not one dime has been spent at APG.

Each company brings a lot of capabilities to the table.

10. Mr. Pollard recapped the meeting and action items:

- a. Jeff Highland has roadmap effort. Draft due at next meeting.

- b. Leverage a technology symposium. Action: Rick and Ginny

- c. Five questions to Rusty Stephens. Action: All

- d. Ray Pollard to look for R&D programs.

Commended group for work they are doing so far  
Will bring Brian Simmons to the next two meetings.

- e. Dave stated that Strategic Plan still needed. Can draft up a plan. Draft up strategic plan by next meeting. Action: Rick Cozby and Denise Carnaggio.

- f. Fact sheet on success stories of S&T board for General Wilson (U.S. Army Materiel Command). Action: Steve Clark  
Include the ITEA workshop that was successful due to the S&T board.

11. The next S&T board meeting will be at 1:00 on

September 22 at the HEAT center.

12. The meeting was adjourned at 3:10.

Stephen Clark  
S&T Board Coordinator